

The following general CAD standards are to be followed on all plan submissions made to the City of Hilliard.

- The standard sheet size is to be 34"x22" with a 1/2" border along the top, bottom and right side of the sheet and a 1 1/2" border along the left side of the sheet. No exceptions.
- Minimum plan scale shall be 1"=50'.
- All text shall be readable from the bottom or right side side of the sheet. No upside down or backward text will be acceptable.
- The minimum acceptable text size for all existing features shall be 0.08" (1/12").
- The minimum acceptable text size for all proposed features shall be 0.10" (1/10").
- Text placement shall be such so as to avoid lines through text when possible.
- All bearings & distances shall be presented in the following manner:  
N 38°06'53" E 100.00'
- Bearings & distances for property boundaries shall proceed in a clockwise direction.
- Spot elevations provided on a hard surface (top of pavement, top of curb, top of casting, inverts, etc.) are to be to the nearest 0.01'. Spot elevations provided on soil (ditch bottoms, swales, etc.) are to be to the nearest 0.1'.
- All storm and sanitary lines shall have the direction of flow indicated on the plan view by placing flow arrows at the midpoint of the line.
- Labeling of existing storm sewers, sanitary sewers and water lines shall contain the Hilliard record plan number (HP-XXX) for the plan which constructed the utility.
- Polyline such as existing contours, existing edge of pavement, existing ground profiles etc. shall have the linetype generation enabled for said lines. Also the value for the settings LTSCALE and PSLTSCALE shall be set to 1.

APPROVED	CAD STANDARDS GENERAL	CITY OF <b>HILLIARD, OHIO</b>	
CITY ENGINEER _____ DATE _____		STANDARD CONSTRUCTION DRAWING	
SCALE: NTS		1/1	CS-1